APPENDIX A

CLASS WORD NAME DEFINITIONS

Proposals for new class words must be submitted through the appropriate CDAd or FDAd to the DoD DAd for approval.

CLASS WORD NAME	ABBREVIATION	DESCRIPTION AND/OR DEFINITION STRUCTURE
Amount	AM	A monetary value. (Includes average, balance, deviation, factor, index, level mean, mode, scale, and yield.) The generic element definition should begin: "The monetary unit representing..." The data element definition should begin: "The (modifiers) amount of..."
Angle	AN	The rotational measurement between two lines and/or planes diverging from a common point and/or line. (Includes azimuth and heading.) The generic element definitions should begin "The rotational measurement between..." The standard data element definition should begin: "The (modifiers) angle between (modifiers) for a..."

CLASS WORD NAME	ABBREVIATION	DESCRIPTION AND/OR DEFINITION STRUCTURE
Area	AR	The measurement of a surface expressed in unit squares (2-dimensional). The generic element definition should begin: "The area of..." The standard data element definition should begin: "The (modifiers) area of..."
Code	CD	A combination of one or more numbers, letters, or special characters substituted for a specific meaning. Represents finite, predetermined values. (Must have a specific domain.) (Includes category and status.) The generic element definition should begin: "The specific value that represents and/or denotes a..." The standard data element definition should begin: "The (modifiers) code that represents and/or denotes a..."
Coordinate	CN	Designation of the location of a line or plane. (Includes latitude and longitude.) The generic element definition should begin: "The numeric designation identifying the location of..." The standard data element definition should begin: "The coordinate identifying the (modifiers) location of..."

CLASS WORD NAME	ABBREVIATION	DESCRIPTION AND/OR DEFINITION STRUCTURE
Date	DT	The designation of a specific 24-hour period of time. The generic element definition should begin: 'The date of and/or when and/or on which a..." The standard data element definition should begin: "The (modifiers) date of and/or when and/or which a..."
Dimension	DM	A measured linear distance (one-dimensional). (Includes altitude, depth, diameter, elevation, height, length, radius, vertex, and width.) The generic element definition should begin: "The one-dimensional linear measurement (length, width, height, radius, or elevation, etc.) of and/or from..." The standard data element definition should begin: "The dimension (length, width, height, radius, or elevation, etc.) of and/or from.. ."

CLASS WORD NAME	ABBREVIATION	DESCRIPTION AND/OR DEFINITION STRUCTURE
Identifier	ID	A combination of one or more numbers, letters, or special characters that designate a specific object/entity but that have no readily definable meaning. (Must have a general domain.) (Includes designator, key, number.) The generic element definition should begin: "The unique value, or set of characters, assigned to represent . .." The standard data element definition should begin: "The (modifiers) identifier that represents. .."
Mass	MS	The measure of inertia of a body. The generic element definition should begin: "The measure of inertia of.. ." The standard data element definition should begin: "The (modifiers) mass of..."

CLASS WORD NAME	ABBREVIATION	DESCRIPTION AND/OR DEFINITION STRUCTURE
Name	NM	A designation of an object and/or entity expressed in a word or phrase. The generic element definition should begin: "The word(s) that represent(s)..." The standard data element definition should begin: "The name of..."
Quantity	QY	A nonmonetary numeric value. (Includes average, balance, count, deviation, factor, index, level, mean, mode, and scale.) The generic element definition should begin: "The nonmonetary numeric unit representing the count or calculated unit or aggregated unit of.. ." The standard data element definition should begin: 'The (modifiers) quantity of..."

CLASS WORD NAME	ABBREVIATION	DESCRIPTION AND/OR DEFINITION STRUCTURE
Rate	RT	A quantity or degree of something in relation to units of something else (e.g., miles per gallon) (Includes acceleration, density, factor, flow, force, frequency, humidity, impedance, inductance, intensity, magnitude, moment, percent, power, pressure, resistance, scale, speed, tension, torque, velocity, viscosity, and voltage.) The generic element definition should begin: "The relationship that represents (force, speed, or pay, etc.) of..." The standard data element definition should begin: "The rate of..."
Temperature	TP	The measure of heat in an objector space. The generic element definitions should begin: "A number representing the heat of..." The standard data element definition should begin: "The temperature of..."
Text	TX	An unformatted charter string, generally in the form of words. (Includes category and comments.) The generic element definitions should begin: "The freeform narrative that (describes and/or defines)..." The standard data element definition should begin: "The text of..."

CLASS WORD NAME	ABBREVIATION	DESCRIPTION AND/OR DEFINITION STRUCTURE
Time	TM	A designation of a specified chronological point within a period.

The generic element definition should begin: "The specific chronological point that designates the occurrence (in the past, present, or future) of..."

The standard data element definition should begin: "The time of..." |
| Volume | VL | Measurement of space occupied by a three-dimensional figure as measured in cubic units.

The generic element definition should begin: "The three-dimensional cubic measurement of..."

The standard data element definition should begin: "The volume of..." |
| Weight | WT | The force with which an object is attracted toward the earth and/or another celestial body by gravitation.

The generic element definition should begin: "The weight of..."

The standard data element definition should begin: "The weight of..." |